

IN THE CLAIMS

Please amend the claims as follows:

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1. (original) A method of copy protection of information stored on an information carrying medium to be read from a reading device and transmitted to an application device for playback and/or recording, wherein the reading device continuously reports to the application device a characteristic of the content of the information transmitted from the reading device to the application device, wherein the application device continuously reports back to the reading device a characteristic of the content of the information received by the application device, wherein the characteristics are verified by comparison and wherein the result of the comparison is used to stop the transmission, playback and/or recording of information in case of a mismatch of the characteristics.

2. (original) A method as claimed in claim 1, characterized in that summaries of the transmitted and of the received information are used as characteristics.

3. (original) A method as claimed in claim 1, characterized in that summaries of selected parts of the transmitted and of the received information are used as characteristics.

4. (original) A method as claimed in claim 3, characterized in that the selection of the parts of information to be summarized is based on a secret shared between the reading device and the application device.

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5. (currently amended) A method as claimed in claim 3, characterized in that the information is stored in a plurality of sectors in MPEG-format on an optical record carrier, ~~especially on a DVD,~~ and that the selection of sectors of information to be summarized is based on the value a SCR-base-field of the sectors.

6. (original) A method as claimed in claim 1, characterized in that the characteristics are exchanged between the reading device and the application device together with physical and/or watermark-information of the information carrying medium.

7. (currently amended)) A method of exchanging copy protection information regarding an information carrying medium between a reading device and an application device, wherein the copy protection information comprises a first characteristic of the content of ~~the information~~ transmitted from the reading device ~~to the application device~~ and a second characteristic of the content of ~~the information~~ received by the application device after the transmission by the reading device, the second characteristic being received by the reading device, wherein the characteristics are verified by comparison and wherein the result of the comparison is used to stop the transmission, playback and/or recording of information in case of a mismatch of the characteristics.

8. (original) A copy protection system for a copy protection of information stored on an information carrying medium having: a reading device for reading the information from the information carrying medium and transmitting the information; and an application device for any application, ~~especially for playback and/or recording,~~ of the information received ~~from the reading~~

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device by the application, wherein the reading device comprises means for determining ~~continuously reporting to the application device~~ a first characteristic of the content of the transmitted information ~~transmitted to the application device~~, wherein the application device comprises means for determining and transmitting ~~continuously reporting to the reading device~~ a second characteristic of the content of the information received by the application device, the reading device and/or the application device receiving the transmission of the second characteristic and further comprise include a verifying unit for verifying the characteristics by ~~comparison~~ comparing the first with the second characteristics, wherein the result of the comparison is used to stop the transmission, playback and/or recording of information in case of a mismatch of the characteristics.

9. (currently amended) A reading device for reading information from an information carrying medium and transmitting it to an application device for playback and/or recording comprising a reader report unit for continuously reporting to the application device a characteristic of the content of the information transmitted to the application device and a verifying unit for receiving characteristics of the content of the information received by the application device and continuously reported from the application device to the reading device and for verifying the characteristics by comparison, wherein the result of the comparison is used to stop the transmission, playback and/or recording of information in case of a mismatch of the characteristics.

10. (original) An application device for receiving information from a reading device for playback and/or recording comprising an

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application report unit for continuously reporting to the reading device a characteristic of the content of the information received by the application report unit and a verifying unit for receiving characteristics of the content of the information transmitted from the reading device to the application device continuously reported from the application report unit and for verifying the characteristics by comparison, wherein the result of the comparison is used to stop the transmission, playback and/or recording of information in case of a mismatch of the characteristics.

11. (previously presented) A device for playback and/or recording of information stored on an information carrying medium comprising a reading device according to claim 9.

12. (new) A method comprising:

- receiving information from a first source;
- transmitting the information;
- receiving a characteristic from a second source that is different than the first source;
- determining whether the characteristic is derived from the contents of the information that was transmitted.

13. (new) The method of claim 12, wherein:

- the first source is reading apparatus for reading the information from a record carrier;
- the second source is a playing and/or recording device; and
- the method further comprises terminating the transmitting if the characteristic is not derived from the transmitted information.

14 (new) A method comprising:

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deriving a first characteristic from a first portion of a first information signal in a first apparatus;
transmitting the first portion;
receiving a second portion of a second information signal after the transmission of the first portion;
deriving a second characteristic from the received second portion;
transmitting the second characteristic;
receiving the transmitted second characteristic;
comparing the first characteristic and received second characteristic.

15. (new) The method of claim 14 wherein:

the first characteristic is derived in a transmitter apparatus that transmits the first portion.

the second portion is received by a receiver apparatus that is separate from the transmitter apparatus, the receiver apparatus deriving and transmitting the second characteristic;

the transmitter apparatus receives the transmitted second characteristics, and the transmitter apparatus compares the first and second characteristics;

when the first portion and second portion are the same, than the comparison indicates that the first and second characteristics match;

the transmitter apparatus terminates the transmitting of further portions of the first information signal depending on the comparing.

16. (new) The method of claim 14 wherein:

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the first portion is read from a record carrier prior to transmitting the first portion;

the received second portion is decoded and recorded and/or played.

17. (new) transmitting apparatus, comprising:

a first receiver for receiving information from a first source;

a transmitter for transmitting the information;

a second receiver for receiving a characteristic from a second source after a portion of the information is transmitted, the second source being separate from the transmitter and different than the first source; and

processing means for determining whether the characteristic is derived from the transmitted portion of the information.

18. (new) The transmitting apparatus of claim 17, wherein:

the first source is a record carrier and the first receiver is a read head and the second source is a receiver for the transmitted information and the second receiver is an input for an electronic signal;

the transmitting apparatus and the second source are separate portions of player and/or recorder for the record carrier; and

the transmitting apparatus terminates further transmission of information depending on the determination.

19. (new) A transmitting apparatus, comprising:

a first receiver for receiving information;

a transmitter for transmitting the received information;

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a second receiver for receiving a first characteristic after a portion of the information is transmitted, the second receiver being different than the first receiver;

processor means for deriving a second characteristic depending on the content of the transmitted portion of the information and for comparing the first characteristic with the second characteristic and for terminating transmission of further portions of the information depending on the comparison.

20. (new) The transmitting apparatus of claim 19, wherein:

the first receiver is an information carrier reader and the second receiver receives an electronic signal;

the characteristic is derived from the content of the portion of the information using encryption.

21. (new) A system comprising:

a transmitter that transmits information and receives a first characteristic;

a receiver that receives transmitted information and derives a characteristic from a portion of the transmitted information and transmits the characteristic, the receiver being separate from the transmitter; and

wherein the transmitter further includes means for determining whether the characteristic was derived from a portion of the transmitted information.
